

Work Order ID 91406

October-10-12 9:00:23 AM

Shp Nov, 20

91406

Page 1

Item ID: D206-817-011

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Screw-In Windshield, LH/RH

Start Date: 10/10/2012 Start Qty: 15.00

15

Cust Item ID:

Required Date: 09/11/2012 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12-10-10 Tooling:

Date:

Run Start *NR1*

QC:

Date: SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

IIN-D206-817

C

100

100

DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile & type labels per PPP D206-817-011 CHG002

0.00

0.00

110

110

Packaging

Packaging

Pick Kit

Memo

0.00

0.00

120

120

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

MLJ 12-11-09

15 x 12/10/09

DAS
15
12-11-09

12-11-09

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:25%;">Skid-tube <input type="checkbox"/></td> <td style="width:25%;">Crosstube <input type="checkbox"/></td> <td style="width:25%;">Water Jet <input type="checkbox"/></td> <td style="width:25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>																								
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>																								
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>																								
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector																		
Doc/Data <input type="checkbox"/>																											
Equip/Tooling <input type="checkbox"/>																											
Operator <input type="checkbox"/>																											
Material <input type="checkbox"/>																											
Setup <input type="checkbox"/>																											
Other <input type="checkbox"/>																											
Process <input type="checkbox"/>																											
Supplier <input type="checkbox"/>																											
Training <input type="checkbox"/>																											
Unapproved <input type="checkbox"/>																											
FAULT CATEGORY																											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other																

Work Order ID 91406

October-10-12 9:00:23 AM

91406

Page 2

Item ID: D206-817-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Screw-In Windshield, LH/RH

Start Date: 10/10/2012 Start Qty: 15.00

15

Cust Item ID:

Required Date: 09/11/2012 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-817-011 Location: _____								
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

MCS 12-11-12

12-11-09

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Misabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Picklist Print

October-10-12 9:00:27 AM

Page 1

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

Comments: IPP REV:A 12.02.14 NEW ISSUE DD VERF: IPP REV:B
12.05.09 AS PER IIN REV.C DD VERF:EC IPP REV:C 12.06.12
ECN 12-602 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4541-5		Manufactured	No			110	Each	13.0000		15			
---------	--	--------------	----	--	--	-----	------	---------	--	----	--	--	--

D4541-5
Bracket

**

91422 SP. 8/

Location	Loc Qty	Loc Code
----------	---------	----------

FG	2	
78277	2	
ST112	23	
90442	11	
ST114	-12	

Sms 15x

D4541-6		Manufactured	No			110	Each	11.0000		15			
---------	--	--------------	----	--	--	-----	------	---------	--	----	--	--	--

D4541-6
Bracket

**

B91427 SP. 8/

Location	Loc Qty	Loc Code
----------	---------	----------

ST112	11	
90444	11	

Sms 15x

D4542-5		Manufactured	No			110	Each	22.0000		30			
---------	--	--------------	----	--	--	-----	------	---------	--	----	--	--	--

D4542-5
Retainer, Inner

**

B92279 19x

B92284 11x.

Location	Loc Qty	Loc Code
----------	---------	----------

FG	2	
78281	2	
GA	1	
81268	1	
ST112	19	
90451	19	

Sms 15x

8/ 12-10-26. 8/

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											

FAULT CATEGORY									
Landing Gear			General						
<input type="checkbox"/>	Bending	<input type="checkbox"/>	Bend	<input type="checkbox"/>	Grain	<input type="checkbox"/>	Ovalized	<input type="checkbox"/>	Pressure/Forced
<input type="checkbox"/>	Centre Not Concentric to O/S	<input type="checkbox"/>	BOM/Route	<input type="checkbox"/>	Hardware	<input type="checkbox"/>	Over/Under tolerance	<input type="checkbox"/>	Temperature/Cure
<input type="checkbox"/>	Cracks	<input type="checkbox"/>	Broken/Damaged	<input type="checkbox"/>	Inspection Incomplete	<input type="checkbox"/>	Part Incorrect	<input type="checkbox"/>	Weld
<input type="checkbox"/>	Crushed/Crimped	<input type="checkbox"/>	Burrs	<input type="checkbox"/>	Instructions Incomplete/Unclear	<input type="checkbox"/>	Part Lost/Missing	<input type="checkbox"/>	Wrong Stock Pulled
<input type="checkbox"/>	Cuffs	<input type="checkbox"/>	Contamination	<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Part Moved		
<input type="checkbox"/>	Heat Treat	<input type="checkbox"/>	Countersink	<input type="checkbox"/>	Mislabeled	<input type="checkbox"/>	Positioned Wrong		
<input type="checkbox"/>	Inspection Strip in Tube	<input type="checkbox"/>	Cut Too Short	<input type="checkbox"/>	Misread	<input type="checkbox"/>	Power Loss/Surge	<input type="checkbox"/>	Other
<input type="checkbox"/>	Ripples in Bend	<input type="checkbox"/>	Drill Holes	<input type="checkbox"/>	Offset				
<input type="checkbox"/>	Torque Waves in Extrusion	<input type="checkbox"/>	Drawing	<input type="checkbox"/>	Out of Calibration				
<input type="checkbox"/>	Turning Sequence	<input type="checkbox"/>	Finish	<input type="checkbox"/>	Out of Sequence				
<input type="checkbox"/>	Wave/Twist in Tube	<input type="checkbox"/>	Folio	<input type="checkbox"/>	Outside Dimensions				

Picklist Print

October-10-12 9:00:27 AM

Page 3

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

D4545-041

Manufactured No

110

Each

11.0000

15

~~*D4545-041*~~

Retainer, Inner, LH (Lower)

SMB 15x

D4545-042

Manufactured No

110

Each

16.0000

15

~~*D4545-042*~~

Retainer, Inner, RH (Lower)

SMB 15x

D4545-043

Manufactured No

110

Each

9.0000

15

~~*D4545-043*~~

Retainer, Inner, LH (Side)

SMB 15x

D4545-044

Manufactured No

110

Each

0.0000

15

~~*D4545-044*~~

Retainer, Inner, RH (Side)

D4545-047

Manufactured No

110

Each

1.0000

15

~~*D4545-047*~~

Retainer, Inner, LH (Top)

Location

ST157

89736

Loc Qty

11

11

Loc Code

Location

ST157

90455

90456

Loc Qty

16

10

6

Loc Code

Location

ST157

89733

Loc Qty

9

9

Loc Code

Location

FG

ST139F

88106

Loc Qty

-1

2

1

Loc Code

**

**

**

**

**

5 B 90453 SL

10 B 89737 SL

1x B 86477
5x B 90457 SL

9x SL
8x B 90459
7x B 91509 SL

10x B 90462 SL
5x B 91514 SL

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Skid-tube <input type="checkbox"/></td> <td style="width: 33%;">Crosstube <input type="checkbox"/></td> <td style="width: 33%;">Water Jet <input type="checkbox"/></td> <td style="width: 33%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge </div> <div style="width: 30%;"> <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other </div> </div>		

Picklist Print

October-10-12 9:00:27 AM

Page 4

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

D4545-048

Manufactured No

110

Each

1.0000

15

~~*D4545-048*~~

Retainer, Inner, RH (Top)

Smb ISX

Location

Loc Qty

Loc Code

ST442

1

88107

1

D4594-1

Manufactured No

110

Each

8.0000

15

~~*D4594-1*~~

Plate

Smb ISX

Location

Loc Qty

Loc Code

ST118

8

86481

8

D4595-150-25

Manufactured No

110

Each

19.0000

15

~~*D4595-150-25*~~

Sealant Tape

Smb ISX

Location

Loc Qty

Loc Code

ST409

19

90757

19

AN525-10R7

Purchased No

110

Each

2,147.000

1425

~~*AN525-10R7*~~

Screw

Smb ISX

Location

Loc Qty

Loc Code

ST344

2137

123100

1237

123248

900

ST345

10

115371

7

120833

2

121390

1

1231 SL

October-10-12 9:00:27 AM

Shop Packet Print

Page 4

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Mislabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized
		<input type="checkbox"/> Over/Under tolerance
		<input type="checkbox"/> Part Incorrect
		<input type="checkbox"/> Part Lost/Missing
		<input type="checkbox"/> Part Moved
		<input type="checkbox"/> Positioned Wrong
		<input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced
		<input type="checkbox"/> Temperature/Cure
		<input type="checkbox"/> Weld
		<input type="checkbox"/> Wrong Stock Pulled
		<input type="checkbox"/> Other

Picklist Print

October-10-12 9:00:27 AM

Page 5

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

MS20426AD3-4.

Purchased

No

110

Each

12,752.00

24

360

MS20426AD3-4

RIVET

SMB
15x

Location

Loc Qty

Loc Code

333

1641

122452

1641

ST316

135

104374

135

ST334

10976

123021

2976

123164

8000

360

MS21059L08

Purchased

No

110

Each

1,186.000

23

345

MS21059L08

Nut

SMB
15x

Location

Loc Qty

Loc Code

ST300

7

112314

7

ST314

400

123265

400

ST316

779

123100

779

345

MS21059L3K

Purchased

No

110

Each

1,821.000

12

180

MS21059L3K

Nutplate

SMB
15x

Location

Loc Qty

Loc Code

316

30

122452

30

ST316

1791

122814

32

123021

1

123100

758

123265

1000

180

October-10-12 9:00:28 AM

Shop Packet Print

Page 5

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

Picklist Print

October-10-12 9:00:28 AM

Page 6

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

MS21075L08

Purchased

No

110

Each

316.0000

15

MS21075L08

ANCHOR NUT

**

SL



SmB 1SY

Location

Loc Qty

Loc Code

ST303

64

103053

55

111578

1

120560

8

ST304

50

121556

50

ST308

2

120930

2

ST316

200

123265

200

14

MS27039-08-10

Purchased

No

110

Each

2,672.000

330

MS27039-08-10

Screw

**

SL



SmB 1SY

Location

Loc Qty

Loc Code

Mezz

6

5865

6

ST307

666

122953

266

123265

400

266

ST310

2000

123100

2000

64

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge _____ _____ _____		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Picklist Print

October-10-12 9:00:28 AM

Page 7

Work Order ID: 91406

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield, LH/RH

91406

D206-817-011

Start Date: 10/10/2012

Required Date: 09/11/2012

Start Qty: 15.00

Required Qty: 15.00

NAS1149DN832J

Purchased

No

110

Each

1,642.000

330

NAS1149DN832J
WASHER

**

SL

Sms 15x

Location

Loc Qty

Loc Code

297

1158

122441

1158

ST293

400

123248

400

ST298

84

119717

41

120422

43

330

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____ _____
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DART AEROSPACE LTD.

IIN-D206-817

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
1	D4541-5	BRACKET, LH
1	D4541-6	BRACKET, RH
2	D4542-5	RETAINER, INNER
1	D4543-1	RETAINER, LH OUTER (LOWER)
1	D4543-2	RETAINER, RH OUTER (LOWER)
1	D4543-3	RETAINER, LH OUTER (SIDE)
1	D4543-4	RETAINER, RH OUTER (SIDE)
1	D4544-1	RETAINER, CENTER
1	D4545-041	RETAINER, LH INNER (LOWER)
1	D4545-042	RETAINER, RH INNER (LOWER)
1	D4545-043	RETAINER, LH INNER (SIDE)
1	D4545-044	RETAINER, RH INNER (SIDE)
1	D4545-047	RETAINER, LH INNER (TOP)
1	D4545-048	RETAINER, RH INNER (TOP)
1	D4594-1	PLATE
1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

Linda Lacelle

From: David Shepherd <dshepherd@dartaero.com>
Sent: January-24-13 9:16 AM
To: 'Linda Lacelle'
Subject: RE: Visit to Ft Rucker to Resolve Quality Issues with SIWK

Your understanding is correct ... One kit affected ... AAS is keeping the spare D4543-1/-2 parts (2 of each).

David

From: Linda Lacelle [<mailto:llacelle@dartaero.com>]
Sent: January-24-13 5:48 AM
To: 'David Shepherd'
Subject: RE: Visit to Ft Rucker to Resolve Quality Issues with SIWK

Thx David. Just one clarification, pls see below

From: David Shepherd [<mailto:dshepherd@dartaero.com>]
Sent: January-24-13 12:43 AM
To: 'Linda Lacelle'; Pat Smith
Cc: 'Bill Beckett'; 'Peggy McDonald'; Alain Madore; 'Mike O'Reilly'; 'Spyke Whiting'; mbellavance@dartaero.com; 'Sian Willems'; Mike Petsche; cprovencal@dartaero.com
Subject: Visit to Ft Rucker to Resolve Quality Issues with SIWK

All,

12 kits (all B91406) were opened and every part was inspected. All kits contained the right parts, but we identified the following recurring quality issues:

- a) D4543-1 B91469 were identified as D4543-2 B91474
- b) D4543-2 B91474 were identified as D4543-1- B91469
- c) D4541-5 B91422 were identified with incorrect B/N B1422
- d) D4545-042 B90455 were incorrectly identified as D4542-042 B90455
- e) D4543-4 B90445 were not marked (only plastic bag was marked)
- f) D4543-1 B90439 were not marked (only plastic bag was marked)
- g) several examples where the part marking (either stamped or hand written) was almost impossible to read on the parts.

All deficiencies were corrected and the kits were re-packaged and returned to stock in Ft Rucker. In one of the kits, I felt that the D4543-1 B91469 and D4543-2 B91474 were damaged and replaced them with D4543-1 B91471 and D4543-2 B91476. Was this for only one kit? If so, they are keeping the spares 2 x D4543-1 & 2 x D4543-2, correct? I will scan and email Linda/Pat the inspection reports for each individual kit.

There were no issues with the 2 x B94365 kits that were shipped as spares. These kits were opened, inspected, and returned to Andalusia Aircraft Support and can be shipped to Ft Rucker as part of the Feb shipment. Therefore, in February, we only need to supply 13 kits (instead of 15 kits). AAS will need to be provided with ARCs for these two kits.

The remaining 2 x D4543-1 B91471 and 2 x D4543-2 B91476 outer retainers have been given to AAS as spares. We need to supply AAS with ARCs for these parts, but do NOT invoice AAS for these 4 spare parts. Therefore, there are NO parts being returned to Dart.

① B91406 CHG 002

DART AEROSPACE LTD.

IIN-D206-817

Page 16 of 16

4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1 ✓	RETAINER, LH OUTER (LOWER) * Relabeled PM.
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4 ✓	RETAINER, RH OUTER (SIDE) * Relabeled PM.
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER)
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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Revision: C

Date: 12.05.14

② B91406 CHG 002

DART AEROSPACE LTD.

IIN-D206-817

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>Was labelled D4543-2 B91474</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER) <i>Was labelled D4543-1 B91469</i>
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>Part Not Marked.</i>
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) <i>Was identified D4542-042 B90455</i>
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
1	D4541-5	BRACKET, LH
1	D4541-6	BRACKET, RH
2	D4542-5	RETAINER, INNER
1	D4543-1	RETAINER, LH OUTER (LOWER) <i>Part not marked</i>
1	D4543-2	RETAINER, RH OUTER (LOWER)
1	D4543-3	RETAINER, LH OUTER (SIDE)
1	D4543-4	RETAINER, RH OUTER (SIDE) <i>Part not marked.</i>
1	D4544-1	RETAINER, CENTER
1	D4545-041	RETAINER, LH INNER (LOWER)
1	D4545-042	RETAINER, RH INNER (LOWER)
1	D4545-043	RETAINER, LH INNER (SIDE)
1	D4545-044	RETAINER, RH INNER (SIDE)
1	D4545-047	RETAINER, LH INNER (TOP)
1	D4545-048	RETAINER, RH INNER (TOP)
1	D4594-1	PLATE
1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>Batch Number Increment B91422 (B1422)</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER)
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>Part not Marked B90445</i>
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) <i>Mislabelled as D4542-042 B90455</i>
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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⑤ 891406 C46 002

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>B/N 1Manner 891422 (89422)</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>Part Not Marked (890439)</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>Part Not Marked (890445)</i>
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) <i>Incorrectly Marked as D4542-042 (890455)</i>
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>B/N Incorrect (B91422) → B8422</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>Part Not Marked (B90439)</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>Part Not Marked (B90445)</i>
✓ 1	D4544-1	RETAINER, CENTER <i>Part Sticking out of bag</i>
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER)
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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⑦ B91406 CAG 002

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>IN MODIFIED B/N 91422 (1422)</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>WAS LABELED D4543-2 B91474 (DAM)</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER) <i>WAS LABELED D4543-1 B91469</i>
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE)
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) <i>MISIDENTIFIED AS D4542-042 B/N 90455</i>
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>INCORRECT B/N 91422 (1422)</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>NOT MARKED B/N 90439</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>NOT MARKED B/N 90445</i>
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER)
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE) <i>RELABELLED HAND TO READ B/N 91509</i>
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

⑨ B91406 CHG 002

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH <i>(Normally marked B91422 (1422))</i>
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) <i>NOT MARKED B90439</i>
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) <i>NOT MARKED B90445</i>
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER)
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kG

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH MISIDENTIFIED B91422 (B1422)
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) WAS LABELED D4543-2 B91474
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER) WAS LABELED D4543-1 B91469
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE)
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) MISIDENTIFIED AS D4542-042 B90455
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH MISIDENTIFIED B91422 (1422)
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) WAS LABELED D4543-2 B91474
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER) WAS LABELED D4543-1 B91469
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE)
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER) MISIDENTIFIED D4542-012 B90455
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
✓ 1	D4541-5	BRACKET, LH MISIDENTIFIED B91422 (1422)
✓ 1	D4541-6	BRACKET, RH
✓ 2	D4542-5	RETAINER, INNER
✓ 1	D4543-1	RETAINER, LH OUTER (LOWER) NOT MAILED B90439
✓ 1	D4543-2	RETAINER, RH OUTER (LOWER)
✓ 1	D4543-3	RETAINER, LH OUTER (SIDE)
✓ 1	D4543-4	RETAINER, RH OUTER (SIDE) NOT MAILED B90455
✓ 1	D4544-1	RETAINER, CENTER
✓ 1	D4545-041	RETAINER, LH INNER (LOWER)
✓ 1	D4545-042	RETAINER, RH INNER (LOWER)
✓ 1	D4545-043	RETAINER, LH INNER (SIDE)
✓ 1	D4545-044	RETAINER, RH INNER (SIDE)
✓ 1	D4545-047	RETAINER, LH INNER (TOP)
✓ 1	D4545-048	RETAINER, RH INNER (TOP)
✓ 1	D4594-1	PLATE
✓ 1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
24	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
12	MS21059L3K	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

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